

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	transmitter\$3 with receiver\$3 with power with digital adj signal with wirepair and py<"2004"	US-PGPUB; USPAT	OR	ON	2006/11/14 14:59
S2	1	transmitter\$3 with receiver\$3 with power with digital adj signal with wire and py<"2004"	US-PGPUB; USPAT	OR	ON	2006/11/14 15:02
S3	2	transmitter\$3 with receiver\$3 with power with digital adj signal with polarity and py<"2004"	US-PGPUB; USPAT	OR	ON	2006/11/14 15:04
S4	2	power with digital adj signal with predetermined adj polarity and py<"2004"	US-PGPUB; USPAT	OR	ON	2006/11/14 15:07
S5	15	rectifier\$3 with power with predetermined adj polarity and py<"2004"	US-PGPUB; USPAT	OR	ON	2006/11/14 15:09
S6	63	rectifier\$3 with predetermined adj polarity and py<"2004"	US-PGPUB; USPAT	OR	ON	2006/11/14 15:56
S7	0	(transmitter\$3 with receiver\$3 with rectifier\$3 with digital adj signal with amplifier with polarity) and py<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/14 15:59
S8	0	(transmitter\$3 with receiver\$3 with rectifier\$3 with digital adj signal with amplifier with polarity) and py<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/14 16:00
S9	0	transmitter\$3 with receiver\$3 with rectifier\$3 with digital adj signal with amplifier with polarity and py<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/14 16:00
S10	0	rectifier\$3 with digital adj signal with amplifier with wire and py<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/14 16:03
S11	10	rectifier\$3 with digital adj signal with wire and py<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/14 16:19

## EAST Search History

S12	1	interface with power with digital adj signal with speaker with detect and py<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/14 16:21
S13	47	interface with power with digital adj signal with speaker and py<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/14 16:26
S14	24561	rectifier\$3 with load and py<"2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/11/14 16:27

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	rectifier\$3 with power with digital adj signal and twisted adj wire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:00
L2	441417	rectifier\$3 with power with digital adj signal and twisted adj wire and <u>(decode\$3 with encode or decode\$3)</u>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:06
L3	0	2 and audio adj data with speaker adj wire	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:06
L4	2301	2 and audio adj data with speaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:10
L5	589	4 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:20
L6	0	5 not speaker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:20
L7	88	5 and demultiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:25
L8	241	<u>power and digital adj signal with transmission with wire</u>	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:37

## EAST Search History

L9	61	power and digital adj signal with transmission with load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:39
L10	1961	power and digital adj signal with load	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:49
L11	11	power and digital adj signal with load with rectifier\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:51
L12	1	power and digital adj signal with load with rectifier\$3 and zip adj cord	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:52
L13	1	12 and twisted adj pair	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:52